FOIL and Factor practice (version 106)

FOIL the expressions shown below:

1.
$$(x+5)(x-5)$$

2.
$$(x-6)(x-5)$$

3.
$$(x-4)(x-4)$$

4.
$$(x-1)(x+9)$$

5.
$$(x+5)(x-8)$$

Factor the expressions shown below:

6.
$$x^2 - 10x + 9$$

7.
$$x^2 + 11x + 28$$

8.
$$x^2 + 18x + 81$$

9.
$$x^2 + 5x - 14$$

10.
$$x^2 + 3x - 18$$